ISSAS

Integrated Service Station Automation System

CROSSECOM

RETAIL FUEL SOLUTIONS
CARD PAYMENT SYSTEMS
RFID APPLICATIONS

System Overview

Control your fuel business with a system designed for your changing requirements. Site types can be mixed to ensure your system meets your needs.

TYPE 1 (Monitoring)

Limited to 4 pumps (8 fuelling sides) and designed to monitor fuel pumped at the site. At customer determined intervals the system forwards the sales details to the Head Office. This level system is purely designed to enable Head Office to know exactly how much fuel is being pumped and with the optional integration to Tank Gauging monitor stock levels and deliveries. It is fully automatic and operates completely independently of the site operator who cannot alter the sales and stock data transmitted in any way.

TYPE 2 (Simple Site)

Also limited to 4 pumps (8 fuelling sides). It has a Single touch screen Point of Sale console, it produces printed receipts, can operate a cash drawer and can also be integrated with Tank Gauges. "X" and "Z" tapes and a Daily Report are generated locally by the site operator and full sales details are automatically forwarded to Head Office.

TYPE 3 (Low End)

This site type handles up to 3 x touch screen POS consoles plus 1 x PC for front office. It is limited to 12 pumps (24 fuelling sides). It produces printed receipts, operate cash drawers, can be integrated to Tank Gauges and Bar Code Scanners as well as magnetic cards and Card Readers in Pumps. "X" and "Z" tapes and a Daily Report can be generated locally by the site operator and full details are automatically forwarded to Head Office.

TYPE 4 (High End)

This manages up to 4 x touch screen POS consoles plus 1 x PC for front office and 1 x PC for Back Office functions. Limited to 12 pumps (24 fuelling sides) it produces printed receipts, operate cash drawers, can be integrated to Tank Gauges and Bar Code Scanners as well as magnetic cards and Card Readers in Pumps. In addition to "X" and "Z" tapes, it has full Back Office functions required for stock management, particularly Convenience store items. It has redundancy for the POS consoles, portable data entry stock control and local accounts. Full details are automatically forwarded to Head Office.

Integrated Service Station Automation System

Product Features

SYSTEM

Crossecom's ISSAS is a constantly evolving suite of integrated software. Designed for a wide range of fuel station & convenience store environments. It is a highly configurable system, customization of a system for each customer's needs.

MANAGEMENT

Fuel inventory control and sales. C-Store inventory control and sales. Price file. Loyalty Card Programmes, rewarding points and redemption. Fleet Card Programmes.

INTEGRATION

Supports EMV Crinds, Automatic Tank Gauging System, Third Party Payment Terminals, Pump Lights, Electronic Pricing Boards, Car Wash System.

ACCOUNTING

Crossecom's integrated Service Station Accounting System, ISSAS, provides the flexibility to cater for the varying needs of a demanding retail fuel environment.

HEAD OFFICE

The Head Office System (which can be located anywhere in the world and/or provided as a bureau service) receives the information transmitted by the System Integration Unit. The data integrates into the mapping software for display in real time showing the location and status of each vehicle indicating whether there has been any unauthorised events. The software also allows the end user to extract Management reports and Exception reports for trips undertaken.

HARDWARE

Crossecom produces Specialized Hardware.

Integrated Service Station Automation System

Key features of ISSAS

WETSTOCK MANAGEMENT

- ◊ Records sales and purchases of bulk fuel by tank and by product
- ◊ Reconciles with tank and till
- ◊ Price changes can be programmed for future specified dates
- ◊ Records all variations in selling prices with quantities and times
- ◊ Calculates margin on fuel sales
- ◊ Tracks fuel losses/gains
- ◊ Integrates to tank gauge systems such as OPW and Veeder Root

PRICE FILE MAINTENANCE

- ◊ Pricing can be controlled where required so sites are unable to discount
- ◊ Ability to set prices in advance
- ◊ New stock items and price changes can be sent automatically to each or selected sites
- ◊ Items can be grouped (linked) together to maintain consistent pricing and reduce data entry when price changes occur
- ◊ Support for multiple barcodes and price lookups for one item
- ◊ Private issue of barcodes
- ◊ Date and time sensitive promotions
- ◊ Up to 6 different methods for calculation of selling price including the ability to define selling price based on cost price
- ◊ Ability to make global changes to margin, cost and selling price of linked items

Integrated Service Station Automation System

SOME OTHER PRODUCTS AVAILABLE FROM CROSSECOM

ISSAS — Integrated Service Station Accounting System comprising a comprehensive suite of applications covering the full range of retail automation requirements.

CrossEGAUGE — Automatic Tank Gauging System. Fuel tank monitoring and management, utilising Cloud or Stand-alone mode.

CrossESEAL — Sealed Parcel Delivery System. Protects and tracks bulk fuel transportation and delivery.

FastFill — Electronic Fuel Delivery and Fleet Usage System. Utilises state of the art RFID technology. Certified Intrinsically Safe.

VeriFill — Stand-alone fuelling authorisation, monitoring and recording system. Fits to any electronic pump.

MobiFill — Mobile Tanker Fuelling Station. Update and monitor fuelling details and locations from anywhere in the world.

RECARD — Fleet Fuel Accounting System. Issues cards, statements and reports. Secure Cloud Server.

Custom Hardware — Design and production of unique and specialised components for the forecourt.

CROSSECOM

RETAIL FUEL SOLUTIONS
CARD PAYMENT SYSTEMS
RFID APPLICATIONS
78 FORSYTH STREET O'CONNOR
WESTERN AUSTRALIA 6163
TELEPHONE : +61 8 9450 0888
FACSIMILIE : +61 8 6500 2896
WEB : http://www.crossecom.com